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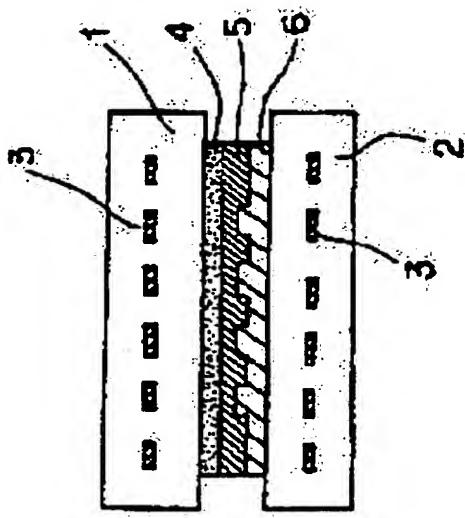
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(54) METHOD FOR MICROTRANSFERRING

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(57)Abstract:

PURPOSE: To inexpensively prepare a microtransferred product with high productivity by a method wherein a film-shaped heater is held between one of heating plates and a template and a thermoplastic film is heated while two heating plates are pressed in a vertical direction.

CONSTITUTION: A stamper 5 and a thermoplastic film 6 are heated by heating plates 1, 2 and a film-shaped heater and, when both of them are heated to the glass transition point of the thermoplastic film or higher under pressure, the heated thermoplastic film 6 becomes flowable toward the fine grooves of

the stamper 5 and the grooves are filled with the thermoplastic film. After the thermoplastic film is held to a pressed state for a definite time, the film is cooled to its glass transition point or lower and pressure is released to take out a stampable sheet 7 being a molded product. Since the film-shaped heater is formed by embedding a resistance heater in an elastomer sheet having heat resistance in a sheet like form, non-uniform pressure can be prevented.

LEGAL STATUS

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